

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

26291 7590 01/05/2005
 MOSER, PATTERSON & SHERIDAN L.L.P.
 595 SHREWSBURY AVE, STE 100
 FIRST FLOOR
 SHREWSBURY, NJ 07702
 03/30/2005 LWONDIM2 00000183 200782 09540178
 01 FC:2501 700.00 DA



Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Laura E. Grater	(Depositor's name)
<i>Laura E. Grater</i>	(Signature)
3/30/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/540,178	03/31/2000	Stephen R. Vogel	DIVA-244	2614

TITLE OF INVENTION: METHOD AND APPARATUS OF LOAD SHARING AND IMPROVING FAULT TOLERANCE IN AN INTERACTIVE VID DISTRIBUTION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	5700 1400	\$0	\$700	04/05/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NALEVANKO, CHRISTOPHER R	2611	725-093000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 Moser, Patterson & Sheridan LLP
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Sedna Patent Services, LLC
 (B) RESIDENCE: (CITY and STATE OR COUNTRY): Philadelphia, PA

04/01/2005 LWONDIM2 00000001 09540178
 01 FC:1501 1400.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent):
 Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:
 Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):
 A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 20 0782 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)
 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: *Eamon J Wall* Date: 3/30/05
 Typed or printed name: Eamon J Wall Registration No. 39,414

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TELEFAX COVER SHEET

MOSER, PATTERSON & SHERIDAN, LLP
ATTORNEYS AT LAW
595 SHREWSBURY AVENUE
FIRST FLOOR
SHREWSBURY, NJ 07702
TELEPHONE (732) 530-9404
TELEFAX (732) 530-9808



THIS TELEFAX MESSAGE IS ADDRESSED TO THE PERSON OR COMPANY LISTED BELOW.
IF IT WAS SENT OR RECEIVED INCORRECTLY, OR YOU ARE NOT THE INTENDED
RECIPIENT, PLEASE TAKE NOTICE THAT THIS MESSAGE MAY CONTAIN PRIVILEGED OR
CONFIDENTIAL MATERIAL, AND YOUR DUE REGARD FOR THIS INFORMATION IS
NECESSARY. YOU MAY ARRANGE TO RETURN THIS MATERIAL BY CALLING THE FIRM
LISTED ABOVE AT (732) 530-9404

THIS MESSAGE HAS 3 PAGES INCLUDING THIS SHEET

TO: Commissioner for Patents
FAX NO.: 703-746-4000
FROM: Eamon J. Wall
DATE: 3/20/2005
MATTER: Serial No. 09/540,178 Filed: 3/31/2000
DOCKET NO.: SEDN/244
APPLICANT: Vogel

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

- Petition
Disclosure Statement & PTO-1449
Priority Document
Drawings (sheets) informal
X PTO-85 ISSUE FEE TRANSMITTAL
Transmittal Letter (2 copies)
Fee Transmittal (2 copies)
X Deposit Account Transaction
X Facsimile Transmission Certificate
Dated 3/20/2005

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 3/20/2005, Facsimile No. 703-746-4000.

LAURA E. CRATER
Name of person signing this certificate

Signature and date
3/20/2005